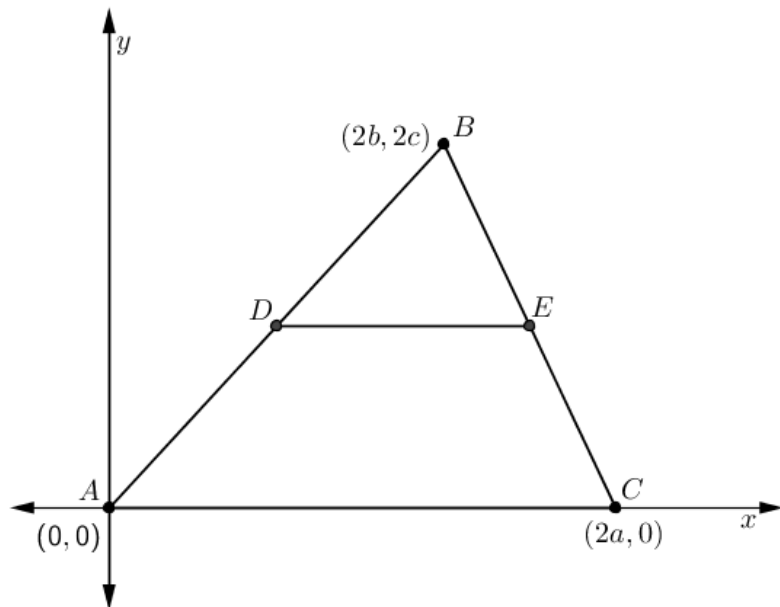


Name _____

Date _____

The diagram below shows $\triangle ABC$. Point D is the midpoint of \overline{AB} and point E is the midpoint of \overline{BC} .



In the space below prove that \overline{DE} is parallel to \overline{AC} and $DE = \frac{1}{2}AC$.